

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A text generation method for generating a natural sentence from parts of the sentence, comprising:

an input step using input means for inputting ~~at least a word as a keyword~~ only parts of the sentence wherein the natural sentence is characteristic of a style or an expression ~~through input means~~,

an extracting step using extracting means for extracting at least one candidate sentence part or phrase, ~~which includes including at least the keyword an inputted part of the sentence~~, from a database ~~through extracting means~~, and

a text generation step using text generation means for generating an ~~optimum~~ a natural sentence using ~~the keyword~~ the inputted parts of the sentence and the extracted at least one candidate sentence part or phrase ~~by text generation means~~,

wherein parser means morphologically analyzes and parses the extracted at least one sentence part or phrase to obtain a dependency syntactic structure of the at least one candidate sentence part or phrase by determining the syntactic probability of dependency of the appropriateness of the order of at least one candidate sentence parts or phrase phrases by applying a statistical technique using a dependency syntactic model, thereby generating a sentence having a maximum probability of being a natural as the optimum sentence which is characteristic of the style or expression.

2-3. (Cancelled)

4. (Currently Amended) The text generation method according to claim 1, wherein in the middle of or after the generation of the dependency structure in the text generation step, the text generation means generates the optimum natural sentence to have having a natural word order based on a word order model.

5. (Previously Presented) The text generation method according to claim 1, wherein the text generation step determines by word insertion means, using a learning model, whether there is a word to be inserted between any two keywords in all arrangements of the keywords, and performs a word insertion process starting with a word having the highest probability in the learning model, wherein the word insertion means performs the word insertion process by including, as a keyword, a word to be inserted, between the two keywords, and determining whether there is a word to be inserted between the other two keywords in all arrangements of the keywords, and by repeating the cycle of word inclusion and determination until a probability that there is no word to be inserted between any keywords becomes the highest.

6. (Previously Presented) The text generation method according to claim 1, wherein in an arrangement where the database contains a text having a characteristic text pattern, the text generation means generates a text in compliance with the characteristic text pattern.

7. (Currently Amended) A text generation apparatus for generating a natural sentence, comprising:

input means for inputting ~~at least one word as a keyword~~ only parts of the sentence wherein the natural sentence is characteristic of a style or expression,

extracting means for extracting at least one candidate sentence part or a phrase, which includes an inputted part of the sentence, including at least the keyword from a database, and

text generation means for generating an optimum natural sentence by using the extracted text,

wherein parser means morphologically analyzes and parses the extracted at least one candidate sentence part or phrase to obtain a dependency syntactic probability of the appropriateness of the order of at least one candidate sentence parts or phrase phrases by determining the syntactic probability of dependency of the at least one candidate sentence part or phrase by applying a statistical technique using a dependency syntactic model, thereby generating a sentence having a maximum probability of bring a natural as the optimum sentence which is characteristic of the style or expression.

8-9. (Cancelled)

10. (Currently Amended) The text generation apparatus according to claim 7, wherein in the middle of or prior to the generation of the dependency structure, the text generation means generates the optimum natural sentence having to have a natural word order based on a word order model.

11. (Previously Presented) The text generation apparatus according to claim 7, wherein the text generation means comprises word insertion means that determines, using a learning model, whether there is a word to be inserted between any two keywords in all arrangements of the keywords, and performs a word insertion process starting with a word having the highest probability in the learning model, wherein the word insertion means performs the word insertion process by including, as a keyword, a word to be inserted, between the two keywords, and determining whether there is a word to be inserted between the other two keywords in all arrangements of the keywords, and by repeating the cycle of word inclusion and determination until a probability that there is no word to be inserted between any keywords becomes the highest.

12. (Previously Presented) The text generation apparatus according to claim 7, wherein in an arrangement where the database contains a text having a characteristic text pattern, the text generation means generates a text in compliance with the characteristic text pattern.

13. (Previously Presented) The text generation apparatus according to claim 12, further comprising pattern selecting means that contains one or a plurality of databases containing texts having a plurality of characteristic text patterns, and selects a desired text pattern from the plurality of text patterns.

14. (Currently Amended) The text generation method according to claim 4, wherein the text generation means generates the optimum natural sentence having to have the natural word order based on the word order model by applying the statistical technique.

15. (Currently Amended) The text generation apparatus according to claim 10, wherein the text generation means generates the optimum natural sentence having to have the natural word order based on the word order model by applying the statistical technique.